

Automatic Power Conservation Method for Optical media and The Device Thereof

Abstract

The present invention relates to an automatic power conservation method for an optical media and device thereof, which is capable of turning off other circuit components that are still in operation using the host inference of the optical media when the optical media enters the sleep-mode, and the host inference also being used to response to an external signal of the optical media; using the host inference to wake up those circuit components if the external input signal of the optical media requesting the optical media to exit the sleep-mode.